

- **Crew Chief Summary:**
 - Beam in MI to FT
 - Beam to RR
 - Beam to MB target
 - Sep B11 vacuum
 - F4 kautz
 - Tev TH Keytree MI-10PS loop
- **Notes from Integration:**
 - B11 separator vacuum is the big impact item
 - MI(quad moves)/F-sector (TC on P2 vacuum) - access tomorrow.
- **Machine Summaries:**
 - **Mech Support**
 - B11 Separator
 - Fluorinert drained.
 - Cannot find leak
 - Midnight - let Fluorinert evaporate, leak again
 - Worst, feedthrough - would mean fix would take until next Thursday, including bake.
 - **Linac**
 - Running normally.
 - **Booster**
 - Up and running. Access this morning was done to put a shunt in DS orbump magnet.
 - Q806 may have shunt connected incorrectly in the tunnel.
 - **Main Injector**
 - MI8 lattice measurements. Q802 or 806 may have a problem
 - Beam was established to FT. Had to adjust the tune table significantly.
 - It is believed transducer signal looks across the resistor, which is at 608 location which magnet was changed. Need to make a short access to fix this. Moving it or changing the resistor value.
 - Lattice measurements will need to be done.
 - Will need an access tomorrow to move quads or investigate what is going on.
 - **Pbar**
 - OTR cable termination in PreVault.
 - After CDC testing this afternoon will do this for a few hours.
 - Debuncher extraction kicker has been pulsing all night at a nominal 62KV. Initial problem sparking, but found a fix.
 - Couple quick jobs done today in Rings. Swapping a bad PA tube. A BPM in the Debuncher. A beam valve was not giving a open status. That value will need to be repaired.
 - Plan - access this morning. CDC testing in afternoon. OTR work in afternoon. Safety inspect foam insulation. More LCW pump testing.
 - **Tevatron**
 - B11 separator
 - More tests Linux sequencer tomorrow.
 - RF system is up
 - **Recycler**
 - 12 hours to get beam.
 - One trim had wrong polarity.
 - Put in stored beam
 - 1100 hour lifetime

- Checked out instrumentation.
 - E-Cool - leaks repaired in new SF6
- **SY120**
 - Use access on Thursday to chase ground fault in P3
- **MiniBooNE**
 - Got beam to target.
- **NuMI**
 - Commission chiller. Balanced yesterday, running ok now.
 - New desiccant system. -
 - PS tests Thursday,
 - Safety system tonight. Will need a secure.
 - Tuesday before PS tests and close into controlled access.
- **CDF**
 - Finishing holeman roller - sw shield block - last big job. Should be finished this AM.
 - Other small maintenance.
 - Accessed A and B side tunnels to connect BL monitor counters.
 - Planning to restack steel on quads this afternoon.
 - Starting to do checkout on detector.
 - May have to pull endplugs?
- **D0**
 - Continue detector checkout.
- **Cryo**
 - F44-2 leaking kautzky replaced.
 - B11 temperature sensor - platinum resistor was bend, but not leaking.
 - Half of the ring is cold.
 - 2nd delivery of He is Friday.
- **Mechanical**
 - Summary:
 - RF guns TEL 1 and 2 installed
 - Wants into get fluorinert skid.
- **The Plan**
 - MI access today of short duration.
 - Start access tomorrow at 6am.
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